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I hereby certify that on February 11, 2003, this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, DC 20231.

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Joy Michaels

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(Signature of person mailing paper)

PATENT

Docket No. 310048-684

Avery Ref.: 3013-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application Of:

Thomas Wien, et al.

Serial Number: 10/121,446

Filing Date: April 11, 2002

Entitled: LABEL APPLICATOR, METHOD AND  
LABEL THEREFOR

Group Art Unit: 1734

Commissioner for Patents  
Washington, D.C. 20231

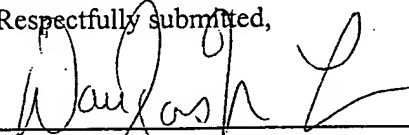
SUBMISSION OF POWER OF ATTORNEY

Sir:

Submitted herewith is a Power of Attorney for filing in the above-captioned patent application.

Please charge any fee that may be due with this submission to our Deposit Account No. 16-2230.

Respectfully submitted,

  
\_\_\_\_\_  
Douglas N. Larson  
Registration No. 29,401

Dated: February 11, 2003

**OPPENHEIMER WOLFF & DONNELLY LLP**  
2029 Century Park East, 38th Floor  
Los Angeles, California 90067-3024  
Telephone: (310) 788-5000  
Facsimile: (310) 788-5100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application Of:

)  
) Group Art Unit: 1734

Thomas Wien, James R. Yurchenco, Joseph Li-Hsing )  
Hei, Christopher M. Flink, Kocheng Michael Wu, )  
Anthony Piazza IV, Chase Tyler Thompson, Donald E.)  
Banks, Charles Richard Lewis, Jr., Dana Robert )  
Nicholson and Jerry G. Hodsdon )

)  
)  
Serial Number: 10/121,446 )

)  
)  
Filing Date: April 11, 2002 )

)  
)  
Entitled: LABEL APPLICATOR, METHOD AND )  
LABEL THEREFOR )  
)

Assistant Commissioner for Patents  
Washington, D.C. 20231

POWER OF ATTORNEY

Sir:

Avery Dennison Corporation, having become the owner of all rights to this application by virtue of an Assignment executed by the inventors, a copy of which is attached hereto, hereby appoints:

Berges, J., Reg. 50,361  
Bosworth, M.K., Reg. 28,186  
Bovasso, L.J., Reg. 24,075  
Boyce, J., Reg. 40,920  
Canter, B., Reg. 34,792  
Chen, A., Reg. 48,508  
Cullman, L.C., Reg. 39,645  
Diepenbrock III, A.B., Reg. 39,960  
Edwards, W.G., Reg. 44,426  
Hamrick, C.A.S., Reg. 22,586  
Hansen, S., Reg. 38,486  
Hayden, R.D., Reg. 42,645

Harris, M.D., Reg. 26,690  
Heyninck, M., Reg. 44,763  
Hilberg, C.R., Reg. 48,740  
Inskeep, J.W., Reg. 33,910  
Kennedy, B., Reg. 33,407  
Khan, T., Reg. 46,273  
Kudla, J.P., Reg. 47,724  
Larson, D.N., Reg. 29,401  
Lazaris, S.J., Reg. 45,981  
Lervick, C.J., Reg. 35,244  
Lieske, S.C., Reg. 47,749  
MacLean, K.A., Reg. 31,118

McKinley, D., Reg. 42,867  
Morton, C.A., Reg. 44,954  
Nader, R., Reg. 47,260  
Owen, V. Reg. 44,274  
Rose, A.C., Reg. 17,047  
Sherry, L., Reg. 43,918  
Smith, G.P., Reg. 20,142  
Swienton, B., Reg. 49,030  
Valencia, R., Reg. 43,216  
Voelzke, J.D., Reg. 37,957  
Wrigley, B. Reg. 34,950

whose address is:

**DOUGLAS N. LARSON, ESQ.**  
**OPPENHEIMER WOLFF & DONNELLY LLP**  
2029 CENTURY PARK EAST, 38TH FLOOR  
LOS ANGELES, CALIFORNIA 90067  
TELEPHONE (310) 788-5000  
FAX (310) 788-5100

its attorneys to prosecute this application and to transact in connection with the application all business in the Patent and Trademark Office and before competent International Authorities including the World Intellectual Property Organization.

To the best of my knowledge and belief, title is in the assignee identified above. I am empowered to act on behalf of the assignee.

I declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true. I make these statements with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001; and that such willful false statements may jeopardize the validity of the application or any patent issuing from the application.

**AVERY DENNISON CORPORATION**

Date: Feb 4, 2003

By R. P. Randall

Name: R. P. RANDALL

Title: Vice President, Associate General  
Counsel and Assistant Secretary

## ASSIGNMENT

WHEREAS, WE, Thomas Wien, James R. Yurchenco, Joseph Li-Hsing Hei, Christopher M. Flink, Kocheng Michael Wu, Anthony Piazza IV, Chase Tyler Thompson, Donald E. Banks, Charles Richard Lewis, Jr., Dana Robert Nicholson and Jerry G. Hodsdon, the undersigned inventors (ASSIGNORS), have invented a LABEL APPLICATOR, METHOD AND LABEL THEREFOR, for which a PCT international application was filed April 11, 2002 and an application for Letters Patent of the United States was filed on April 11, 2002. We are the joint owners of this invention and improvements; and

WHEREAS, AVERY DENNISON CORPORATION, (ASSIGNEE) is a corporation organized and existing under the laws of the state of Delaware, having a place of business at 150 North Orange Grove, Pasadena, California 91103, desires to acquire the entire right, title and interest in and to the inventions, applications and Letters Patent to be granted and issued for the inventions and applications;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) by the ASSIGNEE to us paid, and other valuable consideration, the receipt and legal sufficiency of all of which we acknowledge, we, the ASSIGNORS, have sold and do hereby sell, assign, transfer and set over unto the ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the inventions and all improvements thereon, in and to the application for Letters Patent thereon, in and to applications pertaining to or based upon the inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on the inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all foreign countries, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment, and in and to the PCT international application, any national and/or regional applications filed thereon and patents issuing thereon.

And for the above-named considerations, we agree that we will, at the request of the ASSIGNEE, execute any and all applications for Letters Patent for the inventions and any and all other papers and documents and do all other and further lawful acts that the ASSIGNEE may deem necessary or desirable to obtain Letters Patent on the inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and Letters Patent.

And for the above-named considerations, we authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the inventions before competent International Authorities including the World Intellectual Property Office and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Dated: May 7, 2002

Thomas Wien  
Name: Thomas Wien  
Address: Newport Beach, CA 92660

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF Orange )

On this 7 day of May, 2002, before me Stacy H. Okazaki, the undersigned Notary Public, personally appeared Thomas Wien, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

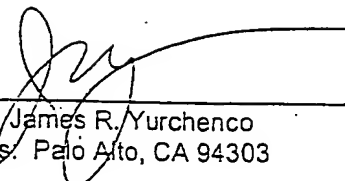
Witness my hand and official seal.

(SEAL)



Stacy H. Okazaki  
Notary Public

Dated: 5/30/02, 2002

  
Name: James R. Yurchenco  
Address: Palo Alto, CA 94303

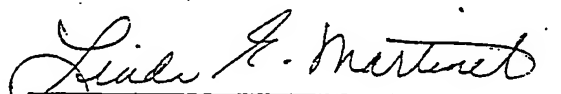
STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF SANTA CLARA )

On this 30 day of MAY, 2002, before me JAMES R. YURCHENCO the undersigned Notary Public, personally appeared James R. Yurchenco, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

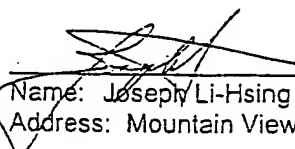
Witness my hand and official seal.

(SEAL)



  
Notary Public

Dated: 5-30, 2002

  
Name: Joseph Li-Hsing Hei  
Address: Mountain View, CA 94303

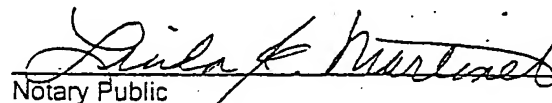
STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF SANTACLAARA )

On this 30 day of MAY, 2002, before me LINDA E. MARTINET the undersigned Notary Public, personally appeared Joseph Li-Hsing Hei, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

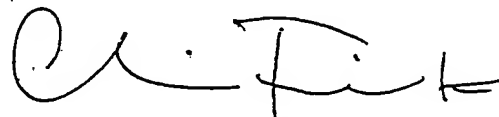
Witness my hand and official seal.

(SEAL)



  
Notary Public

Dated: 05-30, 2002

  
Name: Christopher M. Fink  
Address: Los Altos, CA 94022

STATE OF CALIFORNIA )  
COUNTY OF SANTA CLARA ) ss.

On this 30 day of MAY, 2002, before me LINDA E. MARTINET, the undersigned Notary Public, personally appeared Christopher M. Flink, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

(SEAL)



Linda E. Martinet  
Notary Public

Dated: 5/7, 2002

Kocheng Michael Wu  
Name: Kocheng Michael Wu  
Address: Rowland Heights, CA 91748

STATE OF CALIFORNIA )  
COUNTY OF \_\_\_\_\_ ) ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me \_\_\_\_\_, the undersigned Notary Public, personally appeared Kocheng Michael Wu, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

(SEAL)

\_\_\_\_\_  
Notary Public

STATE OF CALIFORNIA                     )  
  ) ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me \_\_\_\_\_, the undersigned Notary Public, personally appeared Christopher M. Flink, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

(SEAL)

\_\_\_\_\_  
Notary Public

Dated: 5/7, 2002

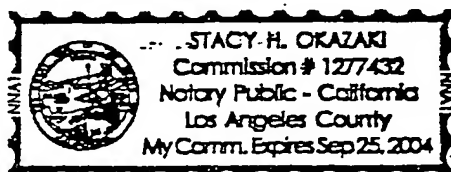
*Michael Wu*  
Name: Kocheng Michael Wu  
Address: Rowland Heights, CA 91748

STATE OF CALIFORNIA                     )  
  ) ss.  
COUNTY OF Orange )

On this 7 day of May, 2002, before me Stacy H. Okazaki, the undersigned Notary Public, personally appeared Kocheng Michael Wu, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.


Witness my hand and official seal.

(SEAL)



*Stacy H. Okazaki*  
Notary Public

Dated: 5-30, 2002

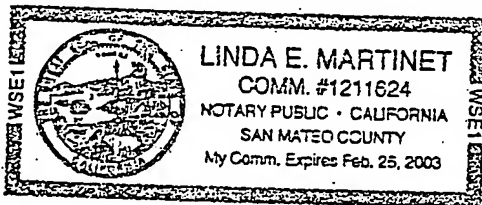
  
Name: Anthony Piazza IV  
Address: Redwood City, CA 94063

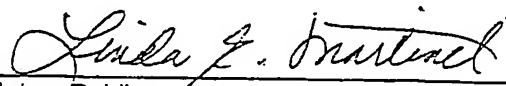
STATE OF CALIFORNIA )  
COUNTY OF SANTA CLARA ) ss.

On this 30 day of MAY, 2002, before me LINDA E. MARTINET the undersigned Notary Public, personally appeared Anthony Piazza IV, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

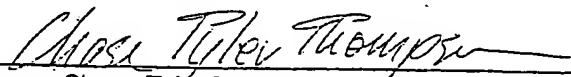
Witness my hand and official seal.

(SEAL)



  
Notary Public

Dated: 5-30, 2002

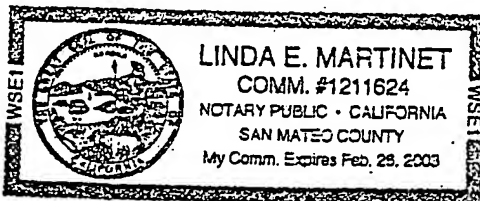
  
Name: Chase Tyler Thompson  
Address: East Palo Alto, CA 94303

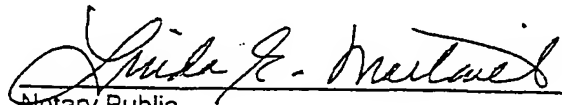
STATE OF CALIFORNIA )  
COUNTY OF SANTA CLARA ) ss.

On this 30 day of MAY, 2002, before me LINDA E. MARTINET the undersigned Notary Public, personally appeared Chase Tyler Thompson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

(SEAL)



  
Notary Public



Dated: MAY 7, 2002

Donald E. Banks

Name: Donald E. Banks  
Address: Huntington Beach, CA 92646

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF Orange )

On this 7 day of May, 2002, before me Stacy H. Okazaki, the undersigned Notary Public, personally appeared Donald E. Banks, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

(SEAL)



Stacy H. Okazaki  
Notary Public

Dated: \_\_\_\_\_, 2002

\_\_\_\_\_  
Name: Charles Richard Lewis, Jr.  
Address: Palo Alto, CA 94303

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me \_\_\_\_\_, the undersigned Notary Public, personally appeared Charles Richard Lewis, Jr., personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

(SEAL)

\_\_\_\_\_  
Notary Public

Dated: \_\_\_\_\_, 2002

Name: Donald E. Banks  
Address: Huntington Beach, CA 92646

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

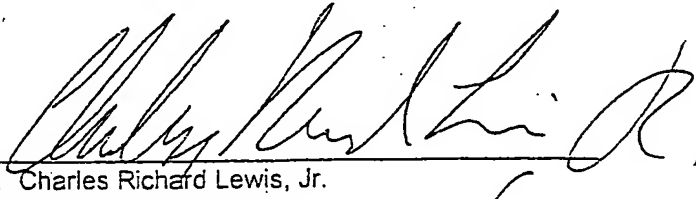
On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me \_\_\_\_\_, the undersigned Notary Public, personally appeared Donald E. Banks, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

(SEAL)

\_\_\_\_\_  
Notary Public

Dated: MAY 30, 2002

  
Name: Charles Richard Lewis, Jr.  
Address: Palo Alto, CA 94303

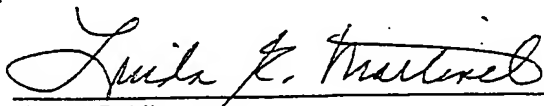
STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF SANTA CLARA )

On this 30 day of MAY, 2002, before me LINDA E. MARTINET, the undersigned Notary Public, personally appeared Charles Richard Lewis, Jr., personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

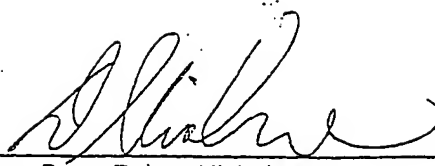
Witness my hand and official seal.

(SEAL)



  
Notary Public

Dated: 5/30, 2002

  
Name: Dana Robert Nicholson  
Address: San Francisco, CA 94109

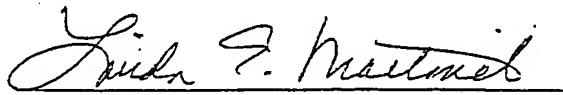
STATE OF CALIFORNIA )  
COUNTY OF SANTA LARA ) ss.

On this 30 day of MAY, 2002, before me LINDA E. MARTINET, the undersigned Notary Public, personally appeared Dana Robert Nicholson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

(SEAL)



  
Notary Public

Dated: \_\_\_\_\_, 2002

Name: Jerry G. Hodsdon  
Address: Forestdale, MA 02664

STATE OF MASSACHUSETTS )  
COUNTY OF \_\_\_\_\_ ) ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me \_\_\_\_\_, the undersigned Notary Public, personally appeared Jerry G. Hodsdon, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

(SEAL)

\_\_\_\_\_  
Notary Public

Dated: \_\_\_\_\_, 2002

Name: Dana Robert Nicholson  
Address: San Francisco, CA 94109

STATE OF CALIFORNIA           )  
  ) ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me \_\_\_\_\_, the undersigned Notary Public, personally appeared Dana Robert Nicholson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

(SEAL)

\_\_\_\_\_  
Notary Public

Dated: May 13, 2002

Jerry G. Hodsdon  
Name: Jerry G. Hodsdon  
Address: Forestdale, MA 02664

STATE OF MASSACHUSETTS    )  
  ) ss.  
COUNTY OF Norfolk        )

On this 13 day of May, 2002, before me Bernard R. Cyr the undersigned Notary Public, personally appeared Jerry G. Hodsdon, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

(SEAL)



Bernard R. Cyr  
Notary Public

## DECLARATION AND PETITION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled LABEL APPLICATOR, METHOD AND LABEL THEREFOR, the specification of which was filed April 11, 2002.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application of which priority is claimed. None.

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Application Serial No.	Filing Date	Status
PCT/US01/16648	May 22, 2001	Pending
PCT/US01/43854	November 13, 2001	Pending

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application. None.

I hereby claim the benefit under Title 35, United States Code § 119(e) of the United States provisional application listed below:

Application Serial No.	Filing Date	Status
60/283,062	April 11, 2001	Pending

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, and this petition.

Full name of first inventor THOMAS WIEN

Inventor's signature Thomas Wien Date 5/7/02  
Residence Newport Beach, CA 92660  
Citizenship U.S.A.  
Post Office Address: c/o Avery Dennison Corporation, P.O. Box 7090, Pasadena, California 91109

Full name of second inventor JAMES R. YURCHENCO

Inventor's signature [Signature] Date 5/30/02  
Residence Palo Alto, California 94303  
Citizenship U.S.A.  
Post Office Address: c/o Avery Dennison Corporation, P.O. Box 7090, Pasadena, California 91109

Full name of third inventor JOSEPH LI-HSING HEI

Inventor's signature [Signature] Date 5-30-02  
Residence Mountain View, CA 94303  
Citizenship U.S.A.  
Post Office Address: c/o Avery Dennison Corporation, P.O. Box 7090, Pasadena, California 91109

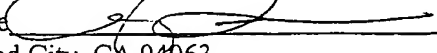
Full name of fourth inventor CHRISTOPHER M. FLINK

Inventor's signature [Signature] Date 05-30-02  
Residence Los Altos, CA 94022  
Citizenship U.S.A.  
Post Office Address: c/o Avery Dennison Corporation, P.O. Box 7090, Pasadena, California 91109

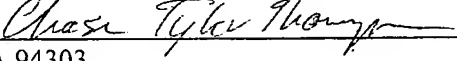
Full name of fifth inventor KOCHENG MICHAEL WU

Inventor's signature [Signature] Date 5/7/02  
Residence Rowland Heights, CA 91748  
Citizenship U.S.A.  
Post Office Address: c/o Avery Dennison Corporation, P.O. Box 7090, Pasadena, California 91109

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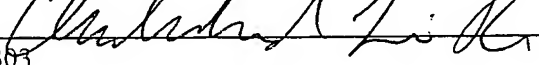
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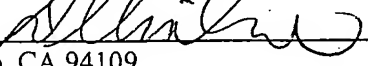
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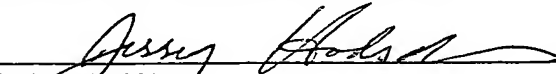
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